



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Application of:

KENNETH H. HINES

Application No.: 09881,391

Filed: June 12, 2001

For: **System and Method for Coordination  
Centric Design of Software Systems**

Art Group: 2176

Examiner: Unknown

**RECEIVED**

**SEP 17 2004**

**Technology Center 2100**

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

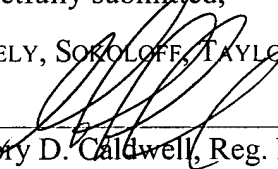
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: September 14, 2004

  
\_\_\_\_\_  
Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (503) 439-8778

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Gayle M. Bekish

09-14-04

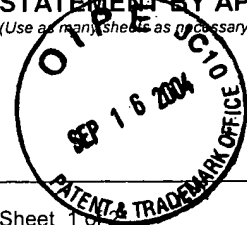
**Date**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	09/881,391
Filing Date	June 12, 2001
First Named Inventor	Unknown
Group Art Unit	2176
Examiner Name	Unknown

**RECEIVED**

SEP 17 2004

Technology Center 2100

Sheet 1 of 1

Attorney Docket No: 42P18899

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-5,428,782	06/27/1995	WHITE,	395	650	
	US-5,581,691	12/03/1996	HSU, ET AL.	395	182.13	08/18/1995
	US-5,642,478	06/24/1997	CHEN, ET AL.	395	183.21	12/13/2002
	US-5,724,508	03/03/1998	HARPLE, JR., ET AL.	395	200.04	12/13/2002
	US-5,794,046	08/11/1998	MEIER, ET AL.	395	704	06/05/1997
	US-5,819,270	10/06/1998	MALONE, ET AL.	707	7	
	US-5,870,588	02/09/1999	ROMPAEY, ET AL.	395	500	10/23/1996
	US-5,920,717	07/06/1999	NODA, ET AL.	395	701	12/18/1996
	US-6,038,381	03/14/2000	MUNCH, , ET AL.			11/25/1997
	US-6,052,527	04/18/2000	DELCOURT, ET AL.	395	705	02/10/1998
	US-6,083,281	07/04/2000	DIEC, , ET AL.	717	128	11/14/1997
	US-6,125,392	09/26/2000	LABATTE, ET AL.	709	224	10/11/1996
	US-6,134,676	10/17/2000	VANHUBEN, ET AL.	714	39	04/30/1998
	US-6,347,374	02/12/2002	DRAKE, ET AL.	709	224	06/05/1998
	US-6,539,501	03/25/2003	EDWARDS, J C.	717	128	12/16/1999

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ANDERSON, RICHARD J., et al., "Model Checking Large Software Specifications", <u>Sigsoft '96 California, USA, (1996),156-166</u>	
		BARRETT, et al., "A framework for event-based software integration", <u>ACM Transactions on software engineering and methodology, 5(4), (1996),378-421</u>	
		BORNING, A , et al., "CLASSES VERSUS PROTOTYPES IN OBJECT-ORIENTED LANGUAGES", <u>FALL JOINT COMPUTER CONFERENCE, (1986),</u>	
		CHOU, P , "CONTROL COMPOSITION AND SYNTHESIS OF DISTRIBUTED REAL-TIME EMBEDDED SYSTEM", <u>PH.D. THESIS, UNIVERSITY OF WASHINGTON, (1998),</u>	
		CHOU, PAI, et al., "Control generation for embedded systems based on composition of modal processes", 410-415	
		CIANCARINI, P , "COORDINATION MODELS AND LANGUAGES AS SOFTWARE INTEGRATORS", <u>ACM COMPUTING SERVEYS, 28(2), (1996),300-302</u>	
		DELINE, R , "AVOIDING PACKAGING MISMATCH WITH FLEXIBLE PACKAGING", <u>PROC. INTERNATIONAL CONFERENCE ON SOFTWARE ENGINEERING, (1999),97-106</u>	
		GELERNTER, D , et al., "COORDINATION LANGUAGES AND THEIR	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

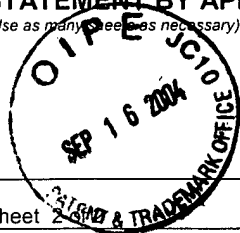
\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	09/881,391	<b>RECEIVED</b>  SEP 17 2004  Technology Center 2100
Filing Date	June 12, 2001	
First Named Inventor	Unknown	
Group Art Unit	2176	
Examiner Name	Unknown	

Sheet 2 of 2

Attorney Docket No: 42P18899

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SIGNIFICANCE", <u>COMMUNICATIONS OF THE ACM</u> , 35(2), (1992), 97-107	
		GELERNTER, D , "GENERATIVE COMMUNICATION IN LINDA", <u>ACM TRANSACTIONS ON PROGRAMMING LANGUAGES AND SYSTEMS</u> , 7(1), (1986),	
		GUL, AGHA, "CONCURRENT OBJECT-ORIENTED PROGRAMMING", <u>COMMUNICATIONS OF THE ACM</u> , VOL. 33, NO. 9, (9/1990), 125-141	
		HINES, K , "A FRAMEWORK FOR EMBEDDED SYSTEM CO-SIMULATION WITH DYNAMIC COMMUNICATION SUPPORT", (1996),	
		HINES, KEN , "A Geographically Distributed Framework for Embedded System Design and Validation", (June 1998), 140-145	
		JAFFE, MATTHEW S., et al., "Software requirements analysis for real-time process-control systems", <u>8198 IEEE Transactions on Software Engineering</u> , (03/17/1991), 241-257	
		LIEBERMAN, H , "USING PROTOTYPICAL OBJECTS TO IMPLEMENT SHARED BEHAVIOR IN OBJECT ORIENTED SYSTEMS", <u>OOPSLA '86 PROCEEDINGS</u> , (1986),	
		SELIC, B , "USING UML FOR MODELING COMPLEX REAL-TIME SYSTEMS", (1998), 246-256	
		TALLMAN, O , et al., "COM VERSUS CORBA: A DECISION FRAMEWORK", <u>DISTRIBUTED COMPUTING</u> , (1998),	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached